

**Flood Control Project Maintenance
Levee Inspections****LMA District Cover Sheet****Spring 2012 Levee Inspection Results****Levee District No. 0009 (Sutter County)**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

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SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2012 Levee Inspection Results

Levee District No. 0009 (Sutter County)

Waterway			Bank	Unit Miles
Unit No. 01 Sutter County, Feather River			Right	6.24
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	3/26/2012 - 3/26/2012			
DWR Inspector	Clay Thomas			
Accompanied By	David Schmidl LD 9 Sutter			

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Levee District No. 0009 (Sutter County)

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Sutter County, Feather River						Right	6.24	03/26/2012 03/26/2012	Clay Thomas	
LMR No.	Levee Mile		Category	Item	Location * + Rating	Action/Comment	GPS Latitude/Longitude		Issue No.	Photo
	Start	End					Start	End		
1			Earthen Levee	Operations & Maintenance Manuals	LS Ma	A	°	°	4	
DWR ID: DWR_LD0009_01_s_2012_4										
2			Earthen Levee	Emergency Supplies & Equipment	LS Ma	A	°	°	6	
DWR ID: DWR_LD0009_01_s_2012_6										
3			Earthen Levee	Flood Preparedness & Training	LS Ma	A	°	°	8	
DWR ID: DWR_LD0009_01_s_2012_8										
4	0.07	5.67	Earthen Levee	Vegetation	WS Ma	M	V1 : Control annual grass and weeds on the levee slopes and easements.	39.169859 ° -121.622602 °	39.247524 ° -121.637327 °	3 Y
DWR ID: DWR_LD0009_01_s_2012_3										
5	0.07	6.22	Earthen Levee	Vegetation	LS Ma	M	V1 : Control annual grass and weeds on the levee slopes and easements.	39.169860 ° -121.622602 °	39.255484 ° -121.636364 °	1 Y
DWR ID: DWR_LD0009_01_s_2012_1										
6	0.90	0.90	Earthen Levee	Encroachments	LS Ma	C	PR : Prunings	39.181796 ° -121.620871 °	39.181796 ° -121.620871 °	5
DWR ID: DWR_LD0009_01_s_2012_5										
7	2.96	3.12	Earthen Levee	Encroachments	LS En	M	AD : Agricultural Ditch	39.209192 ° -121.629312 °	39.211152 ° -121.628738 °	2
DWR ID: DWR_LD0009_01_s_2012_2										
8	3.10	3.10	Earthen Levee	Encroachments	LS En	M	FE : Fences	39.211157 ° -121.628824 °	39.211157 ° -121.628825 °	7
DWR ID: DWR_LD0009_01_s_2012_7										
9	5.68	6.02	Earthen Levee	Encroachments	LS En	M	AD : Agricultural Ditch	39.247695 ° -121.637316 °	39.252631 ° -121.636970 °	12 Y
DWR ID: DWR_LD0009_01_s_2012_12										
10	5.68	5.68	Earthen Levee	Encroachments	WS En	U	BU : Buildings	39.247697 ° -121.637312 °	39.247697 ° -121.637312 °	11 Y
DWR ID: DWR_LD0009_01_s_2012_11										
11	6.24	6.24	Earthen Levee	Animal Control	LS Ma	M	A1 : Exterminate rodents and backfill and compact or grout burrows.	39.255741 ° -121.636393 °	39.255741 ° -121.636393 °	13
DWR ID: DWR_LD0009_01_s_2012_13										

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Levee District No. 0009 (Sutter County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.24	03/26/2012 03/26/2012	Clay Thomas

Levee Mile Report Line	4
Start Levee Mile	0.07
End Levee Mile	5.67
Location	Water Side
Category	Earthen Levee
Item	Vegetation

This photo was taken at levee mile 0.00 looking upstream at the waterside vegetation.

cathom_s_20120329_415.JPG



Levee Mile Report Line	5
Start Levee Mile	0.07
End Levee Mile	6.22
Location	Land Side
Category	Earthen Levee
Item	Vegetation

This photo was taken at levee milie 0.00 looking upstream at the landside vegetation.

cathom_s_20120329_416.JPG



Levee Mile Report Line	9
Start Levee Mile	5.68
End Levee Mile	6.02
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Agricultural ditch at land side toe.

cathom_s_20120307_005.jpg



* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Sutter County, Feather River	Right	6.24	03/26/2012 03/26/2012	Clay Thomas

Levee Mile Report Line	10
Start Levee Mile	5.68
End Levee Mile	5.68
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Building at the water side toe.

cathom_s_20120307_004.jpg



* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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